

Attachment E

Location and Type of NESC Violation

Photo 1, 2 and 3 - North Cooper Street and Division, Arlington.

Photo 1 – First pole south of Division:

TXU triplex pole attachment:

TXU-TWC, TXU-probable.

TXU-City, cause unknown.

TXU unprotected riser:

TXU-TWC, TXU-caused.

TXU-AT&T, TXU-caused.

TXU-City, TXU-caused.

Photo 2 – Second pole south of Division. This is a TXU triplex pole attachment:

TXU-TWC, TXU-caused.

TXU-City, cause unknown.

Photo 3 – At Raymond Martinez. This is another TXU triplex pole attachment:

TXU-TWC, TXU-caused.

TXU-City, cause unknown.

Photo 5 – Arkansas and Fielder, Arlington. This is excessive sag in TXU riser cable drip loops with less than required clearance to City of Arlington fiber cable, TXU-City, cause unknown.

Photo 6 – 2300 block, Pleasant Ridge and Pleasant Forrest at entrance to Mary and Jimmie Hooper Park, Arlington. This is a new TXU unprotected riser (service to new park), TXU-TWC, TXU-caused.

Photos 7-11, inclusive - Belt Line, Irving.

Photo 7 – First pole north of Finley:

TXU neutral pole attachment, TXU-TWC, TXU-probable.

TXU unprotected riser, TXU-TWC, TXU-probable.

Photo 8 – Second pole north of Finley. This is another TXU unprotected riser, new conduit, TXU-TWC, TXU-caused.

Photo 9 – Third pole north of Finley. This is excessive sag in TXU transformer leads feeding control box, TXU-TWC, TXU-probable.

Photo 10 – Fourth pole north of Finley. These are TXU unprotected risers, new conduits, TXU-TWC, TXU-caused.

Photo 11 – This is a location photo showing poles 9 and 10 in close proximity to each other.

Photos 12 and 13 – Boman Springs Road north of I-20, Arlington (at new AT&T pad-mounted equipment). This is a new TXU unprotected riser cable:

TXU-TWC, TXU-caused.

TXU-Verizon Business, TXU-caused.

Photo 14 – Boman Springs Road opposite prior location, Arlington (photos 12 and 13). This is another new TXU unprotected riser cable, TXU-TWC, TXU-caused.

Photo 15 – Boman Springs Road, first pole south of entrance to Morten Van Ravensway Park, Arlington:

TXU triplex pole attachment, TXU-TWC, TXU-probable.

Bottom of TXU transformer, TXU-TWC, TXU-probable.

TXU unprotected riser, new conduit:

TXU-TWC, TXU-caused.

TXU-Verizon Business, TXU-caused.

Photos 16, 17 and 18 – Boman Springs Road north of Enchanted Bay, Arlington.

Photo 17

Bottom of TXU transformer

TXU-TWC, TXU-caused.

TXU-Verizon business, TXU-caused.

New, unprotected riser cables:

TXU-TWC, TXU-caused.

TXU-Verizon Business, TXU-caused.

TXU-AT&T, TXU-caused.

Photo 18 – This shows a surge-arrestor grounding conductor, broken near the ground line. While this is a TXU violation, it is not included in the Attachment B listing.

Photo 16 – This shows the entire pole.

Photos 19, 20 and 21 – Sherwood drive and Lake Mead Boulevard, Arlington.

Photo 19:

TXU triplex pole attachment:

TXU-TWC, TXU-caused.

TXU-Verizon Business, TXU-caused.

TXU unprotected riser:

TXU-TWC, TXU-caused.

TXU-Verizon Business, TXU-caused.

TXU drip loops to riser cable:

TXU-TWC, TXU-caused.

TXU-Verizon Business, TXU-caused.

TXU-AT&T, TXU-caused.

Photo 20 – this shows drip loop and U-guard detail.

Photo 21 – This shows that there is room to lower communication cables if AT&T is willing, but it is doubtful if AT&T would approve.

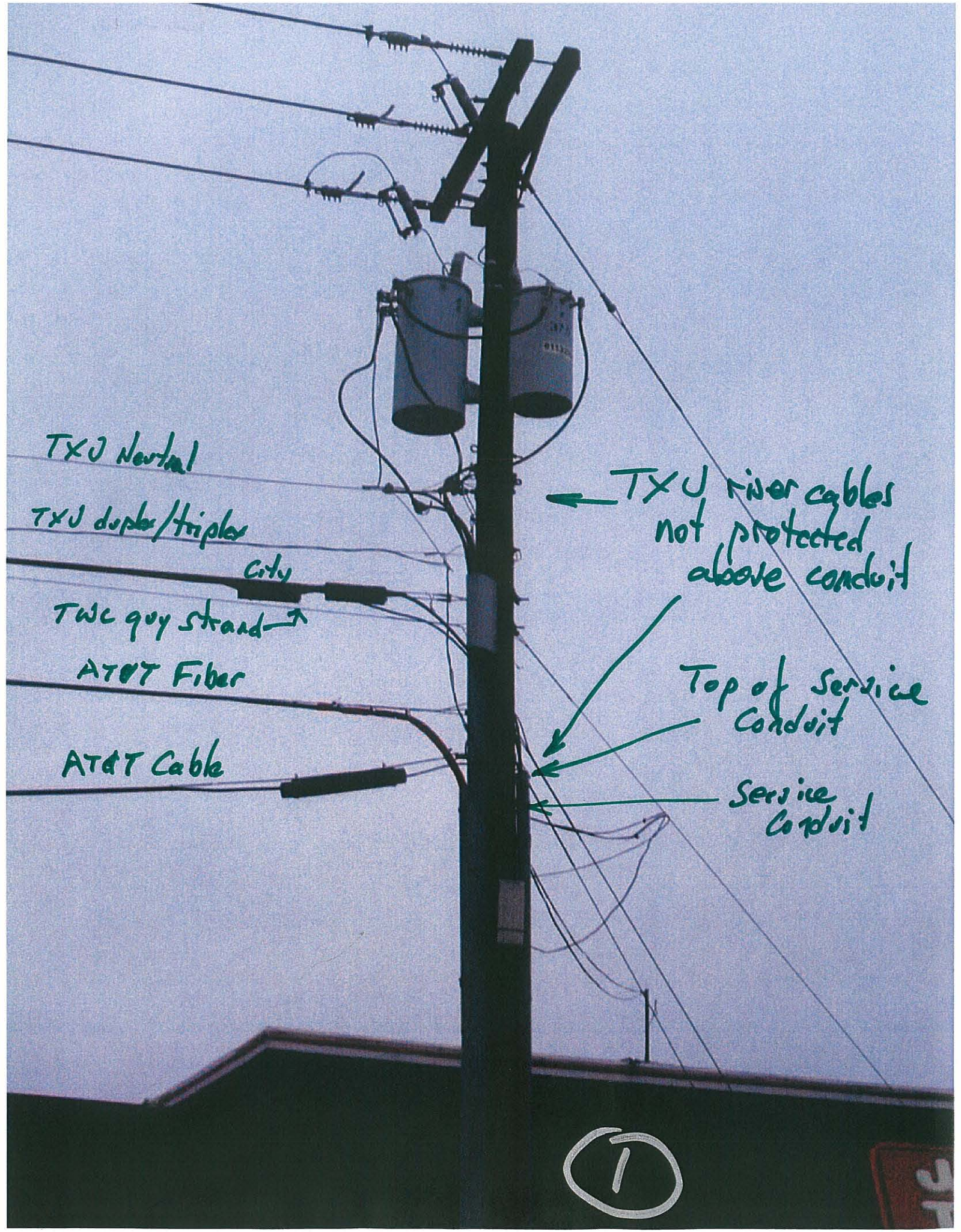
Photos 22, 23 and 24 – Pleasant Ridge Road west of Blossom Trail Road, Arlington.

Photo 22 – Second span from Blossom Trail Road. This is a TXU cable crossing below TWC in the span due to a broken dead-end clamp. See Photo 23. While both are NESC violations, they are not included in the Attachment B tabulation.

Photo 23 – Second pole west of Blossom Trail Road. This shows the broken dead-end clamp.

Photo 24 – Third span from Blossom Trail Road. This is a TXU cable with inadequate clearance to TWC, due to excessive sag, TXU-TWC, TXU-caused.

Photo 28 – This is excessive slack in transformer leads, new construction, TXU-TWC, TXU caused. See also discussion in Other Observations section of this report, item 3.



TXU Neutral

TXU duplex/triplex

City

TWC guy strand →

AT&T Fiber

AT&T Cable

← TXU fiber cables
not protected
above conduit

Top of Service
Conduit

Service
Conduit

①

Vertical
Clearance
Inadequate

Vertical
Clearance
Questionable

TXU Neutral
TXU triplex
TWC
only

AT&T

AT&T

2

TXJ Neutral

TXJ duplex/triplex

City 57

TWC 7

AT&T

AT&T

city

9"

2'-0"

TWC

3'-11"

3

Remediated

Had been
unprotected
riser cables

Riser Conduits
Extended

④

Top of City riser

TX, J
drip
loops



1'-1"

TWC

City
Fiber



city

TWC

KANSAS

5

TXJ riser cable
- Unprotected -
to below TWC

Unprotected
TXJ riser
cable
below
TWC

Top of
Conduit

TWC

⑥

TXU Neutral

Top of conduit

TWC

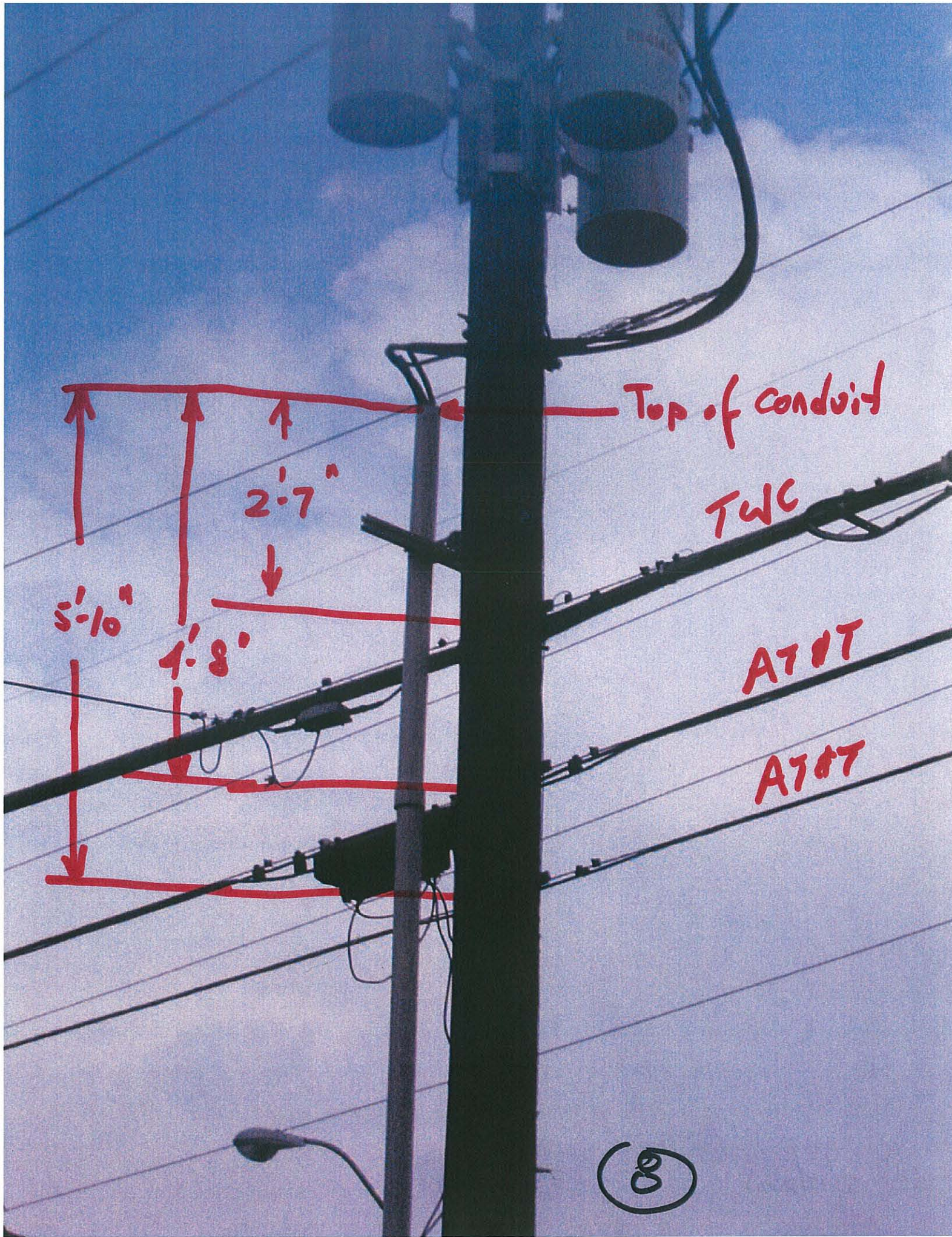
AT&T

AT&T

0'-4"

4'-8"

7



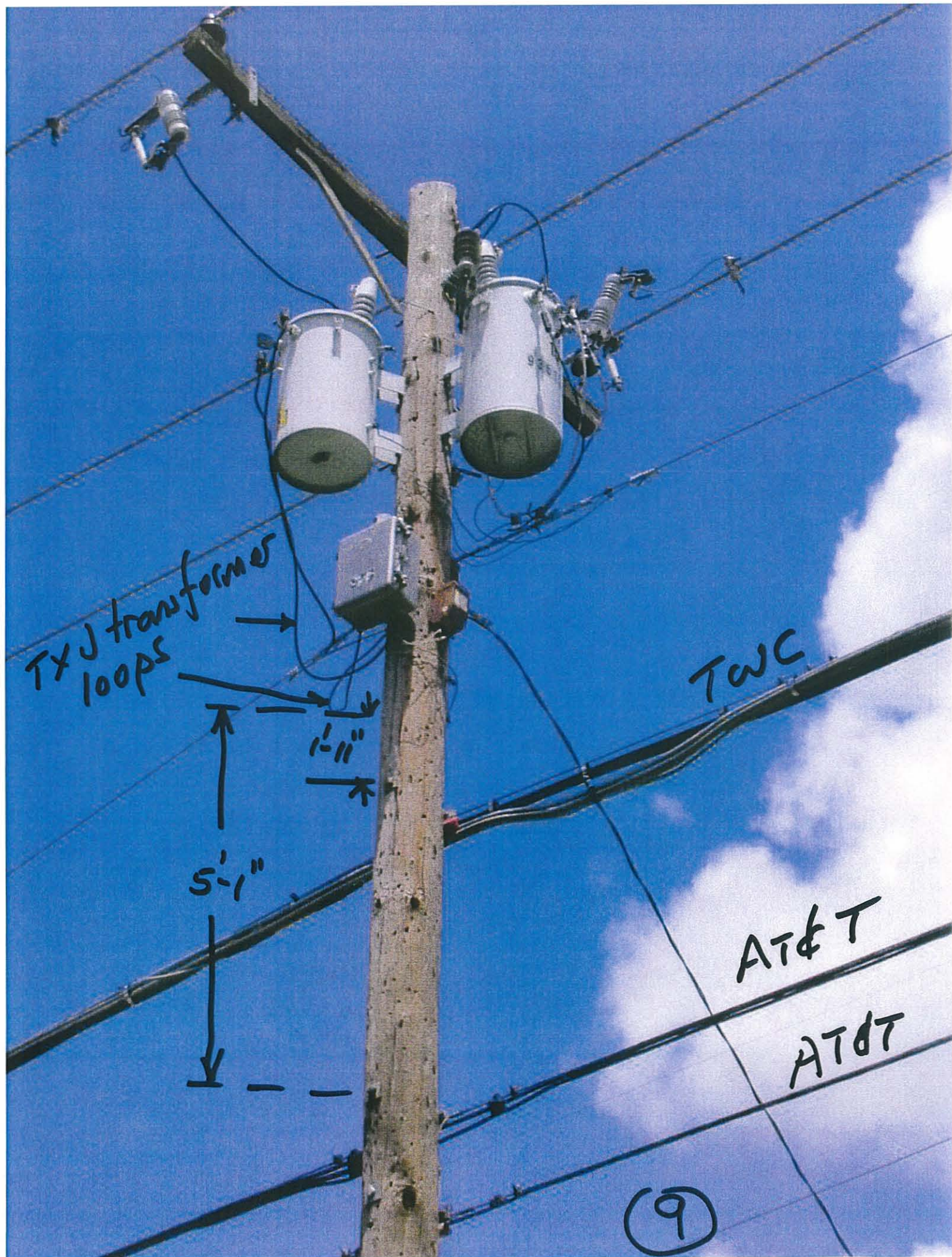
Top of Conduit

TWC

A7#T

A7#T

8



TX J transformer

100PS

TWC

AT&T

AT&T

(9)





TWC

AT&T

AT&T

AT&T cables
not attached
to pole

(10)

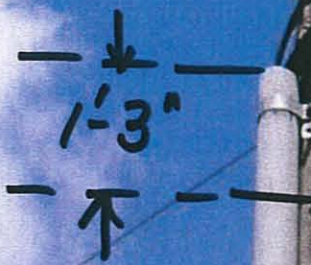


Photo
10
pole →

Photo 9
pole →

(11)